

Application No. 10/648,131
Docket No. 5677-208
Response to Office Action Dated: October 8, 2004

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-103 - cancelled.

104. (currently amended) Partially defatted cocoa solids which are prepared by a method which comprises the steps of:

- (a) heating cocoa beans, which consist essentially of cocoa shells surrounding cocoa nibs, to an internal bean temperature sufficient to loosen the cocoa shells without roasting the cocoa nibs;
- (b) winnowing the cocoa nibs from the cocoa shells;
- (c) serew pressing the cocoa nibs to produce cocoa butter and partially defatted cocoa solids; and
- (d) recovering the cocoa butter and the partially defatted cocoa solids, which wherein the cocoa solids contain cocoa polyphenols.

Claims 105 - 111 (canceled)

Claim 112. (previously amended) The cocoa solids of Claim 104, wherein the cocoa beans are slaty cocoa beans, purple cocoa beans, mixtures of slaty and purple cocoa beans, mixtures of purple and brown cocoa beans, or mixtures of slaty, purple, and brown cocoa beans.

Claim 113. (previously amended) The cocoa solids of Claim 112, wherein the cocoa beans are slaty cocoa beans, purple cocoa beans, or mixtures thereof.

Claim 114. (previously amended) The cocoa solids of Claim 104, wherein the cocoa beans are Sulawesi cocoa beans.

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Claim 115. (currently amended) The cocoa solids of Claim 104, wherein the cocoa beans are heated to an internal bean temperature of about 100° to 110°C and wherein the cocoa nibs are screw pressed.

Claim 116. (currently amended) The cocoa solids of Claim 115, wherein the cocoa beans are heated to an internal bean temperature of less than about 105°C and wherein the cocoa nibs are screw pressed.

Claim 117. (previously amended) The cocoa solids of Claim 116, wherein the cocoa beans are heated by infrared heating.

Claims 118-123 (canceled)

Claim 124. (previously amended) The cocoa solids of Claim 104, which are useful in a dietary composition.

Claim 125. (previously amended) The cocoa solids of Claim 104, which is are useful in a therapeutic composition.

Claim 126. (previously amended) The cocoa solids of Claim 104, which are useful in a veterinary composition.

Claim 127. (original) The cocoa solids of Claim 104, wherein the cocoa polyphenols are catechin, epicatechin and procyanidin oligomers thereof.

Claim 128. (previously amended) The cocoa solids of Claim 127, wherein the oligomers are selected from the group consisting of dimers, trimers, tetramers, pentamers, hexamers, heptamers, octamers, and nonamers.

Claims 129-141 (canceled)